Manhole In	spection Summary	Manhole # S13G1_015MH	
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Inspection	☐ Is Incomplete Rating: 3) Fair		
Record Plat: 13	BG1 Node: 015 Status: Found	Insp Date: 12/22/08 10:43 AM	
Incomplete Co	mments	Crew: <b>FW/DH</b>	
		Inspector: <b>dhinton</b> Firm: <b>PER</b>	
		FIIII: PER	
Location	Address: Washington Blvd.	Cross Street: S.Caton Ave.	
Manhole	Type: Junction Location: Roady	vay Ground Conditions: Dry	
	Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None	
Comments			
Cover	Shape: Circular Diamete	er: <b>25.</b> (in.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.) <b>5</b>	
	Type: <b>Sanitary</b> Condition	: Sound Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vented ☐ Water T	ight   Water Tight Insert	
Frame	Offset: 0 (in.) Condition: 🗸	Sound Cracked Leaks	
Chimney / Frame Adjustment ✓ Exists Material: Brick ☐ Parged Height: 5 (in.)			
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated			
Infiltration:	☐ None ☐ Joint ☐ Cracks ✓	<mark>Mortar</mark> ☐ Roots ☐ Wall	
Corbel	Material: Brick	Parged Type: Concentric/Eccentric	
Condition:	□: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	on:		
Barrel	Material: Brick	Parged	
Shape:	Circular Diameter: 42 (in.)	Length: 0 (in.)	
Condition:	✓ Sound ☐ Cracked ☐ Root Intro	usion	
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐	_ Mortar       Roots <mark>✓ Wall</mark>	
Bench	Exists Material: Brick	☐ Parged	
Condition:	✓ Sound ☐ Cracked ☐ Root Intro	usion Deteriorated Leaks Debris	
Channel	Material: Brick	] Parged	
Channel E	xposure: <b>Fully Open</b> Junc Di	st: 0 nearest .5 ft. Azimuth: 0	
Condition:	✓ Sound ☐ Cracked ☐ Root Intro	usion Deteriorated Leaks Debris	
Steps	Count: 8 Missing: 0 Corrode	d	
Surcharge	☐ Evidence Of Surcharge Depth	n: 0 (ft.)  Active Surcharge Present	

# **Manhole Inspection Summary**

# Manhole # S13G1\_015MH

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Location View



Cover View



Defect 2



missing mortar at chimney with infiltration

Top View



Defect 3



chimney infiltration

Defect 1



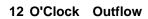
corbel and barrel infiltration

#### **Manhole Inspection Summary**

#### Manhole # S13G1\_015MH

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# 10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.73 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.63 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

### Manhole # S13G1\_015MH

9 O'Clock Inflow

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#### 8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.61 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop In @ 9 OClock



Drop: Outside **Rod and Bar** 

Angled: Yes Reading: 12.50 (ft.)

Inv Depth: 13.50 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection